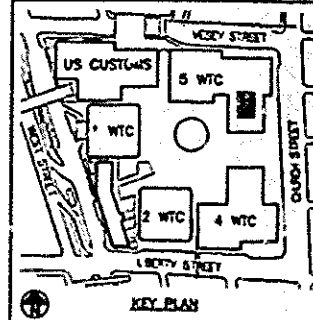
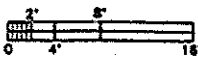


① ROOF REMOVALS PLAN

NOTE:  
SEE STRUCTURAL DWGS FOR  
LOCATION OF REMOVE OF  
EXISTING ROOF SLAB



Sheet 7 of 10

THE PORT AUTHORITY  
OF NY & NJ

ORIGINAL SIGNED & SEALED BY  
N.Y. P.E. (OR E.L.)

Joseph R. Lofgren  
& Associates, P.C.  
consulting engineers  
One Pennsylvania Plaza  
New York, New York 10001-2298  
Tel. (212) 512-1100, Fax (212) 512-1101

THE OFFICE OF  
DANIEL  
ELLIOT  
LEWIS & KATZ  
P.C.  
20 EAST 60TH STREET  
NEW YORK, NY 10022-6503  
TEL. (212) 686-0000 FAX (212) 686-0001

LESLIE E. ROBERTSON  
ASSOCIATES, P.L.L.C.  
CONSULTING STRUCTURAL ENGINEERS  
20 EAST 60TH STREET  
NEW YORK, NY 10022-6503  
TEL. (212) 686-0000 FAX (212) 686-0001

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT  
COPY OF ONE OF THE CONTRACT DRAWINGS FOR  
STITUTING A PART OF CONTRACT NO. 107-100-0771  
IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT  
THE TIME THE SAID CONTRACT WAS EXECUTED BY  
THE PARTIES.  
DATE 11/16/98 *William A. Allen* SPEC. WRITER  
DATE 11/16/98 *P.K. Sauer* ENGINEER OF DESIGN

No.	Date	Revision	Approved
1	11/17/97	ISSUED FOR BID	
2			
3			
4			
5			
6			
7			
8			
9			
10			

STANDBY POWER  
5 WORLD TRADE CENTER  
ARCHITECTURAL  
ROOF REMOVAL  
PLAN

This drawing subject to conditions in contract.  
All inventories, data, designs and methods  
herein are reserved to Port Authority and  
may not be used without it's written consent.

G.D. J.C.  
Designed by Drawn by JRA Job No.  
Date 11/17/97 Scale AS SHOWN  
Contract Number Drawing Number  
WTC-945.071 A2-01